

# ABSTRACT

## **METHOD FOR SELECTING A COMBINATION OF TRANSPORT FORMATS FOR TRANSPORT CHANNELS IN A MOBILE STATION AND CORRESPONDING MOBILE STATION**

The present invention relates to a method for selecting a combination of transport formats for a composite channel comprising at least two transport channels in a mobile station. The invention finds its application most particularly in third-generation mobile telecommunication systems (UMTS). To prevent the quality of service of certain applications from being considerably degraded when combinations of transport formats become temporarily invalid, there is provision to select according to the invention a combination of transport formats making it possible to guarantee a minimum bit rate for each logical channel of the mobile station.

FIGs.5A-5B